

SEQUENCE LISTING

<110> Imanishi, Takeshi
Obika, Satoshi

<120> Novel Bicyclonucleoside Analogues

<130> 01834/HG

<140>

<141>

<150> JP HEI11-207170

<151> 1999-07-22

<160> 9

<170> PatentIn Ver. 2.0

<210> 1

<211> 12

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthesized
oligonucleotide for testing the nuclease
resistance

<220>

<221> modified-base

<222> (11)

<223> modified uridine

<400> 1

ttttttttt nt 12

<210> 2

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthesized
oligonucleotide for testing the formability of a
triple strand

<220>

<221> modified base

<222> (6)

<223> 5-methyl 2'-deoxycytidine

<220>

<221> modified base

<222> (8)

<223> 3' -amino-3' -deoxy-2' -O,
4'-C-methylene-5-methyluridine

<220>
<221> modified base
<222> (10)
<223> 5-methyl 2'-deoxycytidine

<220>
<221> modified base
<222> (12)
<223> 5-methyl 2'.-deoxycytidine

<220>
<221> modified base
<222> (14)
<223> 5-methyl 2'-deoxycytidine

<400> 2

tttttnntn tntnt 15

<210> 3
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthesized
oligonucleotide for testing the formability of a
triple strand

<400> 3

gctaaaaaga aagagagatc g 21

<210> 4
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthesized
oligonucleotide for testing the formability of a
triple strand

<400> 4
cgatctctt ttcttttag c 21

<210> 5
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthesized
oligonucleotide for testing the formability of a
triple strand

<220>
<221> modified base
<222> (6)
<223> 5-methyl 2'-deoxycytidine

<220>
<221> modified-base
<222> (10)
<223> 5-methyl 2'-deoxycytidine

<220>
<221> modified base
<222> (12)
<223> 5-methyl 2'-deoxycytidine

<220>
<221> modified base
<222> (14)
<223> 5-methyl 2'-deoxycytidine

<400> 5
tttttmttm tmtmt 15

<210> 6
<211> 12
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthesized
oligonucleotide for testing the nuclease
resistance

<400> 6

tttttttttt tt 12
<210> 7
<211> 10
<212> DNA
<213> Artificial Sequence
<220>
<221>
<222>
<400> 6
nnnnnnnnnn 10

<210> 8
<211> 10
<212> DNA
<213> Artificial Sequence
<220>
<221>
<222>
<223>
<400> 8

ntntntntnt 10

<210> 9
<211> 10
<212> DNA
<213> Artificial Sequence
<220>
<221>
<222>
<223>
<400> 9

tntntntntn

1005430000012202